

REMARKS

Claim 5, 11 and 14 were rejected under 35 U.S.C. 112, first paragraph, as not being enabled.

With respect to claim 5, the deferred memory is described in the application in paragraph [14]. Page 8, lines 7-13 describe the nature of operation of such a memory. Applicant respectfully submits that memories which operate in a deferred read mode, as described in the specification, are known and understood by those skilled in the art.

With respect to claim 11, the instant read memory is described in the application in paragraph [47]. Applicant further refers the Examiner to paragraph 14, and more particularly page 8, lines 14-21, which describes the nature of operation of such an immediate/instant read memory. Applicant respectfully submits that memories which operate in a immediate/instant read mode, as described in the specification, are known and understood by those skilled in the art.

Applicant has further amended claim 11 to delete reference to “instantaneously reproducing.”

With respect to claim 14, the operation for reproducing the corresponding data in the same clock cycle is a characteristic operating feature of an immediate/instant read memory (see, paragraph [14], page 8, lines 13-17). This would be understood by one skilled in the art.

In view of the foregoing, withdrawal of the Section 112 rejection is requested.

Claims 1, 3-4, 15-16, and 18-21 were rejected under 35 U.S.C. 103(a) as being unpatentable over Kai in view of Carpenter.

Claim 1 has been amended to include the limitations of objected to dependent claim 2 (now canceled). Claim 1 is now in condition for favorable action and allowance.

Objected to dependent claim 6 has been amended to include the limitations of its base independent claim 1. Claim 6 is now in condition for favorable action and allowance.


Claim 15 has been amended to additionally recite "issuing switching signals, during at least one time interval at a boundary of each sequence, so that the output of the multiplexor reproduces data issued directly to the multiplexor from the data source." This limitation is a method step analogous to the apparatus recitation in objected to dependent apparatus claim 2. Applicant submits that claim 15 as amended to include this limitation is patentable over the cited art for at least the same reasons as claim 2.

Claim 16 has been amended to include the limitations of objected to dependent claim 17 (now canceled). Claim 16 is now in condition for favorable action and allowance.

In view of the foregoing, Applicants respectfully submit that the application is in condition for favorable action and allowance.

Respectfully submitted,
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